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SOURCE

Newspapers as indicated.

USSR SENDS CONSTRUCTION MACHINERY TO CANAL, GES SITES

MIXERS ARRIVE AHEAD OF TIME -- Moscow, Izvestiya, 18 Mar 51

The Kemerovo Stroymashina Plant fulfilled its production of concrete mixers for the Kuybyshev GES on 17 January, though the target date was April 1951. Concrete mixers scheduled to arrive at the Stalingrad GES at the end of the first quarter 1951 were delivered to the construction site on 26 January.

Technological advances put into effect at the plant have reduced the manufacturing time of the concrete mixers 50 percent below the figure for the previous year.

CEMENT GUNS TO COAT SLUICE WALLS -- Moscow, Vechernyaya Moskva, 20 Mar 51

The Moscow Rostokinskiy Plant has put out a new machine, known as a "cement gun." This apparatus is designed for applying a durable, solid, and waterproof coating of cement along the walls of sluices. It feeds the dry cement down through one tube, while water is fed through another tube, wetting the cement at the point of application. The machine has a productivity of $l^{\frac{1}{2}}$ cubic meters of cement per hour.

The first group of 20 of these modernized cement guns was put out today. They will be put to work at the great construction projects:

LENINGRAD CONTRIBUTES TO CANAL CONSTRUCTION -- Moscow, Pravda, 18 Mar 51

Dozens of Leningrad enterprises are filling orders for the great new construction projects.

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The Construction Machinery Plant has begun to produce machines for cutting and bending concrete-reinforcing rods, and is sending them to the site of the Volga-Don Canal. The Znamya Truda Plant and the Plant imeni Lepse are sending the Volga-Don construction workers concrete-reinforcing rods.

Leningrad industry has met the quarter plan for deliveries of equipment to the builders of the Volga-Don Canal.

The Proletariy Plant has sent the Kuybyshev GES construction site some voltage insulators.

NEW MACHINE SHAPES REINFORCING RODS -- Leningradskaya Pravda, 15 Mar 51

The Leningrad Construction-Machinery Plant of the Main Administration for construction Machinery, Ministry of Construction- and Road-Machine Building, has contributed one million rubles' worth of equipment for the construction of the Tsimlyansk Hydroelectric Center.

Among items produced by the plant are machines for bending concretereinforcing rods of 90-millimeter diameter, and universal press-cutters for cutting metal of varying cross section. The plant has also put out a vacuumizer, which doubles the hardening speed of concrete

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Production is being launched on a new machine for shaping the cross section of concrete-reinforcing rods. It can turn out 960 meters of shaped rods per hour, and it should result in a 30-percent saving of metal in construction operations.

The plant is also putting out mechanisms to be used in the sluices of the $Volga-Don\ Canal.$

DRILLING UNITS SHIPPED TO CANAL SITE -- Moscow, Komsomol'skaya Pravda, 23 Mar 51

The Buzuluk Plant imeni Kuybyshev has shipped its first consignant of drilling units to the site of the Volga-Don Canal, and is preparing to fill an order for the Kuybyshev GES.

SHIP PNEUMATIC BREAKERS TO STALINGRAD -- Moscow, Izvestiya, 25 Mar 51

The Tomsk Electrical Machinery Plant imeni Vakhrushev has shipped thousands of pneumatic breakers and rotary drills to the sites of the great construction projects. Recently, the plant shipped a consignment of these machines to the site of the Stalingrad GES.

CONSTRUCTION WORKERS GET POWER HAMMERS -- MOSCOW, Izvestiya, 27 Mar 51

The Sterlitamak Construction-Machinery Plant is turning out diesel and steam-pneumatic hammers for use in the construction of the Volga-Don Canal, and the Kuybyshev, Stalingrad, and Kakhovka GES.

MEET ORDERS EARLY -- Moscow, Izvestiya, 24 Mar 51

The Novosi irsk "Burovaya Tekhnika" Plant, which has received an order for hydrotechnical equipment from the great construction projects, is turning in a good production record. The plant recently fulfilled an order for the Kuybyshev and Stalingrad GES and the Volga-Don Canal projects 10 days ahead of time. Castings for winches and transmissions are regularly being turned out early.

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